

--This application claims priority from U.S. Provisional Application Serial No. 60/054,114, filed July 29, 1997.--

In the Claims:

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In claim 1, line 2, please delete "an nitric oxide" at the end and insert --a nitric oxide-- therefor.

In claim 3, line 10, delete ", associate or otherwise adhere" between "bind" and "to cells".

In claims 4-10, 12, and 14-16, delete "A method" and replace with --The method--.

Please rewrite claim 11 as follows.

11. (Once amended) The method according to claim 10 wherein the organ or tissue targeted is selected from the group consisting of the liver, brain, endothelial cells, macrophages/monocytes and red blood cells.

Please rewrite claim 13 as follows.

13. (Once amended) The method according to claim 9 wherein the NO modifying agent results in the formation within the circulatory system and/or tissues of NO in the form of a compound of formula:



wherein R is an NO releasing, delivering or transferring moiety, [such as an amino acid, peptide, polypeptide, protein, enzyme, amine, glycolipid, polysaccharide or a chemical derivative thereof.]

Please rewrite claim 15 as follows.

15. (Once amended) A method according to claim 8 or 9 wherein the R, R'-S- or R'-SH groups [include or] are derived from cysteinylglycine, cysteine, cysteamine, lipoic acid, dithiothreitol, glutathione, L-arginine, penicillamine, N-acetyl-penicillamine, N-acetylcysteine, albumin, tissue plasminogen activator, streptokinase, a cytokine or an antagonist or agonist of a cytokine, [(eg. an antibody to a cytokine or soluble receptor for a cytokine or a fragment of a cytokine or a cytokine binding protein)] an interferon (IFN) [such as IFN $\alpha$ , IFN $\beta$ , IFN $\gamma$ ], a growth factor [such as granulocyte colony-stimulating factor (G-CSF), granulocyte-macrophage colony-stimulating factor (GM-CSF)], an interleukin (IL) [such as IL-1 to IL-13], haemoglobin and a cathepsin [such as cathepsin] B.

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In claim 16, line 2, delete "the other an agent" and insert --another agent-- therefor.

In claim 17, line 2, delete "administered" and insert --administering-- therefor.

In claims 21-22 and 25-26, delete "A method" and insert --The method-- therefor.

In claim 19(iii), line 2, delete ", associate or otherwise adhere" before "to cells".

In claim 19(iii), line 4, delete ", respectively of their equivalents".

In claim 24, line 1, delete "prophylaxis of treatment" and insert --prophylaxis or treatment-- therefor.

In claim 24(iii), line 2, delete ", associate or otherwise adhere" before "to cells".

In claim 24(iii), line 4, delete ", respectively of their equivalents".

Please add new claims 34-37 as follows.

34. The method of claim 13 wherein said NO releasing, delivering or transferring moiety is selected from the group consisting of an amino acid, peptide, polypeptide, protein, enzyme, amine, glycolipid and polysaccharide.